DIGITAL AIR REGULATOR

INSTRUCTIONS AND PRECAUTIONS

SAVE THESE INSTRUCTIONS. READ ALL PRECAUTIONS AND INSTRUCTIONS.

SPECIFICATIONS

Measurement Range	4-160 PSI
Accuracy	± 1.0 PSI at 3.5 - 100 PSI ± 1.5 PSI at 100 -160 PSI
Inlet	Male $^1/_4$"-18 NPT
Outlet	Female $^1/_4$"-18 NPSH
Ambient Temperature Range	-50°–113° F (Operating) -68°–158° F (Storage)
Unit	PSI • BAR • KG/CM$_2$ • kPa

IMPORTANT SAFETY INFORMATION

1. Never connect to an air source that is capable of exceeding 160 PSI. Over pressurizing the regulator may cause bursting, abnormal operation, breakage of the regulator or serious injury to persons. Use only clean, dry, regulated compressed air within the rated pressure range. Always verify prior to connecting the regulator that the air source has been adjusted to within the rated air-pressure range.
2. Never use combustible gas or bottled gas as an air source.
3. Wear ANSI-approved safety goggles and heavy-duty work gloves during assembly.
4. This product is not a toy. Do not allow children to play with or near this item.
5. Use for intended purpose(s) only.
6. Inspect before every use; do not use if parts loose or damaged.
7. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.
8. This regulator is sealed. Do not open housing.
9. WARNING: The brass components of this product contain lead, a chemical known to the State of California to cause birth defects (or other reproductive harm).

ASSEMBLY INSTRUCTIONS

Read the ENTIRE IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

1. Calibrate air regulator before connecting to air supply by:
   Press and release the button on the regulator to turn it on.
2. Wrap the blue inlet connection with PTFE thread seal tape. Attach the blue inlet connection to the air supply hose.
   WARNING! To prevent serious injury; do not attach the regulator to an air supply capable of exceeding 160 PSI.
   The air supply must also include a moisture filter and must not be lubricated.
3. Wrap the air inlet of the air tool with PTFE thread seal tape. Thread the steel swivel outlet connector securely onto the air tool's inlet.
4. Pressurize the assembly and check for leaks with soapy water. Tighten any leaking connections.

OPERATION INSTRUCTIONS

1. Press the button to see the current regulator pressure reading.
2. Turn the dial on the side of the regulator to change the regulator pressure setting.
3. Press the button again to turn the display off.
4. If left on, the display will turn itself off automatically after about 60 seconds to increase battery lifespan.

SERVICE INSTRUCTIONS

1. Clean off with dry cloth periodically.
2. Do not open housing. Internal battery is not replaceable.

LIMITED 90 DAY WARRANTY

For 90 days from the date of purchase of this OEM® product you find any defect in material or workmanship, through normal usage and not including standard wear, either return it to the place of purchase, or send it to OEM® for repair or replacement at our discretion. In order to obtain this service send your tool and proof of purchase, transportation pre-paid, to OEM® Q.A. Dept, 3580 E. Raines Rd. #3, Memphis, TN 38118. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.
Please see our website for full warranty information.